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(54) Title: WAX EMULSION FORMULATION AND GYPSUM COMPOSITION CONTAINING SAME

(57) Abstract: An aqueous emulsion for imparting water repellency characteristics to gypsum products comprising: a) a hydrocarbon wax: b) a polyolefin-maleic anhydride graft polymer; and c) a polyvinyl alcohol composition comprising partially and/or fully hydrolyzed polyvinyl acetate. The emulsion may also contain other known ancillary components such as emulsifiers and stabilizers.